

OPERATOR´S MANUAL
(Handbuch)

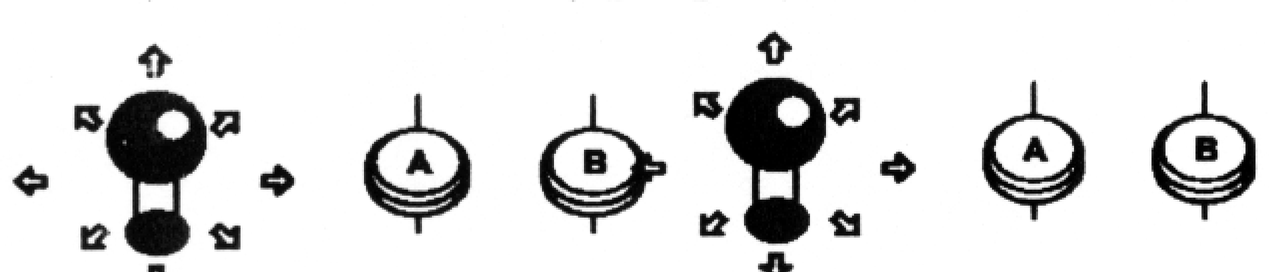
O JAMMA STANDARD

O MONITOR VERTICAL

O POWER CONSUMPTION
+5V........5A
+12V..... 1A

* The Power shall be exactly +5V
(Die Spannung muß 5,0 V sein!)

CONTROL PANEL
(Spielpult)



Arcadiabay
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Development by: SEIBU KAIHATSU INC. , Japan

RAIDEN FIGHTERS 2

DIP - # 2

		1	2	3	4	5	6	7	8	
DIFFICULTY (Schwierigkeitsgrad)	Normal	OFF	OFF							
	Easy	OFF	ON							
	Hard	ON	OFF							
	Very Hard	ON	ON							
NUMBER of LIFES (Anzahl der Leben)	3			OFF	OFF					
	4			OFF	ON					
	2			ON	OFF					
	1			ON	ON					
--> not used <--						XX	XX			- nicht benutzt -
DEMO SOUND	Yes (Ja)							OFF		
	No (Nein)							ON		
TEST	GAME (Spiel)								OFF	
	TEST								ON	

Manufacturer:

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RAIDEN FIGHTERS 2

TEST MODE

To get into test mode, push TEST Switch or connect pin 15 solder side of JAMMA connector to ground.

Um in den Test zu gelangen, drücken Sie die TEST-Taste oder verbinden Sie pin 15 Lötseite des JAMMA Anschlußes mit GND.

```
TEST MODE

    EXIT
    GAMES SETTINGS
    INCOME
    I/O TEST
    MONITOR TEST
    ADJUST TIMER
    RESET SETTINGS
```

```
GAME  SETTINGS

    SHOOTER 1
     1 COIN(S) / 1 CREDIT
    SHOOTHER 2
     1 COIN(S) / 1 CREDIT
    1 CREDIT(S) / 1 CONTINUE
    3 SHIP(S) / 1 PLAY
    DIFFICULTY -  (NORMAL)
    SCORE  KEEPING      ON
    DEMO  SOUND         ON
    FREE  PLAY          OFF
```

```
RESET SETTING

    EXIT
    DEFAULT
        GAME   SETTING
    CLEAR  INCOME  DATA
    CLEAR  SCORE  RANKING
```

```
ADJUST TIMER

    CANCEL
    YEAR   1995
    MONTH   6
    DAY       10
    HOUR    10
    MINUTE   10
    SET TO MEMORY!
```

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RAIDEN FIGHTERS 2 - Switches & Jumpers -

Vol. 1	Mono:	Controls volume	(regelt Lautstärke)
	Stereo:	Controls LEFT channel	(regelt LINKEN Kanal)
Vol. 2	Mono:	Not used	(nicht benutzt)
	Stereo:	Controls RIGHT channel	(regelt RECHTEN Kanal)

JP 1 Only used when game-board is changed with a new game (Nur zu benutzen, wenn das Spiel-Board getauscht wird)

Normal

Changing game
(Änderung des Spiels)

JP 2 To change MONO / STEREO (Zur Einstellung MONO / STEREO)

Stereo

Mono
(factory setting)

SW 1 To reverse picture (Zum Umdrehen des Bildes)

Normal

reverse
(gedreht)

CN 1 Output for STEREO speakers
Always connect all 4 wires **seperately!!!**

(Ausgang für STEREO Lautspecher)
(Immer alle 4 Anschlüsse **getrennt** anschließen!)

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RAIDEN FIGHTERS 2

28-pin Connector

CN1

JP1

Vol. 1 Vol. 2

JP2

J A M M A

SW 1

SOLDER SIDE	No.	No.	PARTS SIDE
GND	A	1	GND
GND	B	2	GND
+5V	C	3	+5V
+5V	D	4	+5V
	E	5	
+12V	F	6	+12V
	H	7	
COUNTER 2	I	8	COUNTER 1
	K	9	
SPEAKER (-)	L	10	SPEAKER (+)
	M	11	
GREEN	N	12	RED
SYNC	P	13	BLUE
SERVICE	R	14	VIDEO GND
	S	15	TEST Switch
COIN 2	T	16	COIN 1
2P START	U	17	1P START
2P UP	V	18	1P UP
2P DOWN	W	19	1P DOWN
2P LEFT	X	20	1P LEFT
2P RIGHT	Y	21	1P RIGHT
2P PUSH 1	Z	22	1P PUSH 1
2P PUSH 2	a	23	1P PUSH 2
	b	24	
	c	25	
	d	26	
GND	e	27	GND
GND	f	28	GND

X

	Connector 1 (CN 1)
1	SPEAKER + (Left)
2	SPEAKER - (Left)
3	SPEAKER + (Right)
4	SPEAKER - (Right)

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